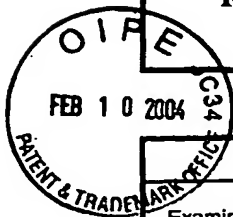


Substitute for forms 1449A/PTO &amp; 1449B/PTO

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033785-013APPLICATION NO.  
10/718,668FIRST INFORMATION DISCLOSURE  
STATEMENT BY APPLICANTAPPLICANT  
John I. ThackaraFILING DATE  
November 24, 2003GROUP  
Unassigned

2874



## U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
mc	4,070,092	350/96	Burns	1/24/78
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## FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation Yes	No

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
mc	"Guided Wave devices for Optical Communication", R.C. Alfemess, IEEE J. Quantum Electron., vol. QE-17, (1981), pp. 946-958
mc	"Silica Waveguide Thermo-optic Phase Shifter with Low Power Consumption and Low Lateral Heat Diffusion", B.A. Moller et al., IEEE Photonics Technol. Lett., vol. 5, (1993) pp. 1415-1418
mc	"2x2 Optical Waveguide Matrix Switch Using Nematic Liquid Crystal", M. Kobayashi et al., IEEE J. Quantum Electron., vol. QE-18, (1982) pp. 1603-1610
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mc	"Flame Hydrolysis Deposition of Glass on Silicon for the Integration of Optical and Microfluidic Devices", J.M. Ruano et al., Anal. Chem. 2000, 72, (2000), pp. 1093-1097.

Examiner Signature

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Date Considered

8/18/05

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